

IN THE SPECIFICATION:

Please amend the specification as follows:

Page 42, paragraph 2:

Reference is now made to FIGS. 21A and 21B, which are illustrations of a page containing links to various classes, in accordance with a preferred embodiment of the present invention. A page is a generalization of an HTML page with the additional capability of embedding icons representing classes, instances and collections that are relevant to contents of the page. FIG. 21A indicates an icon used to represent a page. FIG. 21B illustrates a page for a book entitled “Top Secret Restaurant Recipes.” The page includes (i) a process icon 2110 for accessing processes associated with the illustrated book, such as the processes shown in FIG. 20B; (ii) an attribute icon 2120 (cf. FIG. ~~20C~~19C), for requesting information about the attributes of the illustrated book; (iii) an icon for a collection of books 2130 (cf. FIG. ~~20E~~19E) entitled “Restaurant Cooking” and (iv) an icon for a collection of books 2140 (cf. FIG. ~~20E~~19E) entitled “Exotic Cookery.” Both collections are related to the illustrated book.

Page 43, paragraph 1:

Shown in FIG. ~~17D~~22D is a further list 2250 of properties for carrier UPS. Preferably, list 2250 pops up when a user clicks on item 2241 in list 2240 (FIG. 22C), requesting to view properties of the UPS carrier. As seen in FIG. 22D, displayed properties include name 2251, location 2252, employees 2253, credit rating 2254, volume 2255 and rates 2256.

Page 43, paragraph 2:

Shown in FIG. 22E is a list 2260 of UPS locations. Preferably, list 2260 pops up when a user clicks on item 2252 in list 2250 (FIG. 22D), requesting to view locations of the UPS carrier. Each location in list 2260 is itself an instance of a class for locations, and can be further identified by clicking on it. It is thus apparent that the user interface illustrated in FIGS. 22A – 22E can be continued recursively.

Page 48, paragraph 5:

Information about instances resides in one or more relational database ~~table~~tables 2325 and or XML document repositories 2330. Data server adaptors 2335 are responsible for publishing the existence of the instance data using agreed ontological terminology and for responding to queries for specific instance data.